

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	143	white and (phosphor same (green same blue same yellow same red)) and (uv ultraviolet (ultra adj violet)) and (led (light adj emitting))	USPAT	OR	ON	2006/03/09 19:54
S2	100	white and (phosphor same (green same blue same yellow same red)) and (uv ultraviolet (ultra adj violet)) and (led (light adj emitting)) and weight	USPAT	OR	ON	2006/03/06 11:27
S3	2	"20050104503"	US-PGPUB; USPAT	OR	ON	2006/03/06 11:42
S4	2	"yag:ce" and "yag:eu"	US-PGPUB; USPAT	OR	ON	2006/03/06 11:45
S5	0	("yag:ce" or "tbag:Ce") and ("Gd.sub.3 Al.sub.5 o.sub.12"\$)	US-PGPUB; USPAT	OR	ON	2006/03/06 11:52
S6	0	("Gd.sub.3 Al.sub.5 o.sub.12"\$)	US-PGPUB; USPAT	OR	ON	2006/03/06 11:46
S7	5	"Gd.sub.3 Al.sub.5 o.sub.12"\$ "Gd.sub.3Al.sub.5o.sub.12"\$	US-PGPUB; USPAT	OR	ON	2006/03/06 11:46
S8	0	S7 and "yag:ce"	US-PGPUB; USPAT	OR	ON	2006/03/06 11:46
S9	4	S7 and yag	US-PGPUB; USPAT	OR	ON	2006/03/06 11:52
S10	0	S7 and tbag	US-PGPUB; USPAT	OR	ON	2006/03/06 11:52
S11	0	S7 and "tbag:ce"	US-PGPUB; USPAT	OR	ON	2006/03/06 11:52
S12	318	("yag:ce" or "tbag:Ce")	US-PGPUB; USPAT	OR	ON	2006/03/06 11:52
S13	2	S12 and "yag:eu"	US-PGPUB; USPAT	OR	ON	2006/03/06 11:55
S14	62	S12 and ("y.sub.2o.sub.3" "y.sub.2 o.sub.3")	US-PGPUB; USPAT	OR	ON	2006/03/06 12:13
S15	5	S12 and gdmg\$	US-PGPUB; USPAT	OR	ON	2006/03/06 12:34
S16	9	yag and gdmg\$	US-PGPUB; USPAT	OR	ON	2006/03/06 12:38
S17	117	yag same dy	US-PGPUB; USPAT	OR	ON	2006/03/06 12:39
S18	18	yag same dy and red and green and led with blue	US-PGPUB; USPAT	OR	ON	2006/03/06 12:40

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S19	18	yag same dy and red and green and (led with blue)	US-PGPUB; USPAT	OR	ON	2006/03/06 12:40
S20	18	(yag same dy) and red and green and (led with blue)	US-PGPUB; USPAT	OR	ON	2006/03/06 12:40
S21	7	(yag same dy) and (red and green) with phosphor and (led with blue)	US-PGPUB; USPAT	OR	ON	2006/03/06 12:42
S22	5	(yag same dy) and (red and green) with (phosphors phosphor fluorescent) and (led with blue)	US-PGPUB; USPAT	OR	OFF	2006/03/06 13:19
S23	27526	"Y.sub.3Al.sub.5O.sub.12" "Y.sub.3 Al.sub.5 O.sub.12" yag "yttrium aluminum garnet"	US-PGPUB; USPAT	OR	ON	2006/03/06 13:20
S24	34026	"Y.sub.3Al.sub.5O.sub.12" "Y.sub.3 Al.sub.5 O.sub.12" yag "yttrium aluminum garnet"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 13:20
S25	34063	S24 or (tbag "Tb.sub.3Al.sub.5O.sub.12" "terbium aluminum garnet" "Tb.sub.3 Al.sub.5 O.sub.12")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 13:22
S26	1723	S25 and ((light adj emitting) led) with blue	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 13:23
S27	1363	S26 and green and red	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 13:24
S28	0	S27 and red same ("gd.sub.3al.sub.5o.sub.12" "gd.sub.3 al.sub.5 o.sub.12" "gadolinium aluminate")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 13:26
S29	1	S27 and green same ("gd.sub.3al.sub.5o.sub.12" "gd.sub.3 al.sub.5 o.sub.12" "gadolinium aluminate")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 13:27
S30	1	S27 and (green same ("gd.sub.3al.sub.5o.sub.12" "gd.sub.3 al.sub.5 o.sub.12" "gadolinium aluminate"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 13:32

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S31	358	S27 and (green same ("Y.sub.3Al.sub.5O.sub.12" "Y.sub.3 Al.sub.5 O.sub.12" yag "yttrium aluminum garnet"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 13:33
S32	287	S27 and (green same ("Y.sub.3Al.sub.5O.sub.12" "Y.sub.3 Al.sub.5 O.sub.12" yag "yttrium aluminum garnet")) and (red same ("Y.sub.3Al.sub.5O.sub.12" "Y.sub.3 Al.sub.5 O.sub.12" yag "yttrium aluminum garnet"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 14:32
S33	25	red adj phosphor with ("Y.sub.3Al.sub.5O.sub.12" "Y.sub.3 Al.sub.5 O.sub.12" yag "yttrium aluminum garnet")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 14:47
S34	0	red adj phosphor with ("gd.sub.3Al.sub.5O.sub.12" "gd.sub.3 Al.sub.5 O.sub.12")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 14:49
S35	0	red adj phosphor with ("gd.sub.3Al.sub.5O.sub.12" "gd.sub.3 Al.sub.5 O.sub.12" gag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 14:49
S36	0	red adj phosphor with ("gd.sub.3Al.sub.5O.sub.12" "gd.sub.3 Al.sub.5 O.sub.12" gdag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 14:50
S37	0	red adj phosphor with ("gd.sub.3Al.sub.5O.sub.12" "gd.sub.3 Al.sub.5 O.sub.12" "gadolinium aluminum garnet")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 14:50
S38	1	green adj phosphor with ("gd.sub.3Al.sub.5O.sub.12" "gd.sub.3 Al.sub.5 O.sub.12" "gadolinium aluminum garnet")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 14:53
S39	1	yellow adj phosphor with ("gd.sub.3Al.sub.5O.sub.12" "gd.sub.3 Al.sub.5 O.sub.12" "gadolinium aluminum garnet")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 14:53

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S40	10	phosphor with ("gd.sub.3Al.sub.5O.sub.12" "gd.sub.3 Al.sub.5 O.sub.12" "gadolinium aluminum garnet")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 14:53
S41	43	white and (phosphor same (green same blue same yellow same red)) same layer and (uv ultraviolet (ultra adj violet)) and (led (light adj emitting))	USPAT	OR	ON	2006/03/09 19:54
S42	18	("3664866" "5804834" "5813752" "5813753" "5847507" "5939825" "5952681" "5957560" "5959316" "5998925" "6066861" "6086673" "6212213" "6252254" "6273589" "6288417").PN. OR ("6696703").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/11 19:03
S43	13	S42 and blue and yellow	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/11 19:03
S50	7	blue with yellow with phosphor and "sr.sub.5"\$	USPAT	OR	OFF	2006/03/13 18:41
S51	56	blue with phosphor and "sr.sub.5"\$	USPAT	OR	OFF	2006/03/13 18:41
S52	15	blue with phosphor and "sr.sub.5"\$ and yellow with phosphor	USPAT	OR	ON	2006/03/13 18:55
S53	0	S52 not S51	USPAT	OR	ON	2006/03/13 18:41
S54	8	S52 not S50	USPAT	OR	ON	2006/03/13 18:42
S55	0	blue with phosphor and "(po.sub.4)"\$ and yellow with phosphor	USPAT	OR	ON	2006/03/13 18:47
S56	0	blue with phosphor and "(po.sub.4).sub.3"\$ and yellow with phosphor	USPAT	OR	ON	2006/03/13 18:47
S57	0	blue with phosphor and "(po.sub.4).sub.3"\$5 and yellow with phosphor	USPAT	OR	ON	2006/03/13 18:48
S58	0	blue with phosphor and "(po.sub.4).sub.3"\$ and yellow with phosphor	USPAT	OR	ON	2006/03/13 18:48
S59	0	"(po.sub.4).sub.3"\$	USPAT	OR	ON	2006/03/13 18:49
S60	0	"(po.sub.4)"\$	USPAT	OR	ON	2006/03/13 18:49
S61	10	blue with phosphor and "ca.sub.10"\$ and yellow with phosphor	USPAT	OR	ON	2006/03/13 18:57

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S62	7	blue with phosphor and "sr.sub. 10"\$ and yellow with phosphor	USPAT	OR	ON	2006/03/13 19:00
S63	9	"bamgal.sub.10o.sub.17"\$	USPAT	OR	ON	2006/03/13 19:07
S64	679	"sr.sub.5"\$	USPAT	OR	ON	2006/03/13 19:07
S65	35	"sr.sub.5"\$ same blue same phosphor	USPAT	OR	ON	2006/03/13 19:55
S66	16	US-4298820-\$.DID. OR US-4661419-\$.DID. OR US-4727283-\$.DID. OR US-5198679-\$.DID. OR US-5202777-\$.DID. OR US-5798537-\$.DID. OR US-5847507-\$.DID. OR US-6066861-\$.DID. OR US-6069440-\$.DID. OR US-6255670-\$.DID. OR US-6501100-\$.DID. OR US-6522065-\$.DID. OR US-6603258-\$.DID. OR US-6614179-\$.DID. OR US-6621211-\$.DID. OR US-6685852-\$.DID.	USPAT	OR	ON	2006/03/13 21:02
S67	352	"laser diode" and phosphor and white	USPAT	OR	ON	2006/03/13 21:03
S68	64	"laser diode" and phosphor and white and blue same yellow same green same red	USPAT	OR	ON	2006/03/13 21:03
S69	19	(US-20060022580-\$.did. or (US-7006172-\$ or US-6850002-\$ or US-6869753-\$ or US-6791259-\$ or US-6765237-\$ or US-6762551-\$ or US-6734465-\$ or US-6696703-\$ or US-6580097-\$ or US-5517278-\$ or US-4458176-\$ or US-6982523-\$ or US-6066861-\$ or US-6761837-\$ or US-6635992-\$ or US-6394163-\$ or US-6392248-\$ or US-5888424-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/03/13 21:05
S70	6	S69 and laser	USPAT	OR	OFF	2006/03/13 23:11
S71	16	phosphor with sulfur with heat and sulfur and heat	USPAT	OR	OFF	2006/03/13 23:13
S72	17	phosphor with sulfur with heat and sulfur and heat	USPAT	OR	ON	2006/03/13 23:12
S73	0	phosphor with no adj sulfur	USPAT	OR	OFF	2006/03/13 23:13
S74	0	phosphor with (no adj sulfur)	USPAT	OR	ON	2006/03/13 23:14
S75	0	phosphor with (negative adj sulfur)	USPAT	OR	ON	2006/03/13 23:14

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S76	6	phosphor with (negative with sulfur)	USPAT	OR	ON	2006/03/13 23:16
S77	9	phosphor with ((corrod\$ corrosive corrosion oxidation) with sulfur)	USPAT	OR	ON	2006/03/13 23:23
S89	147	"tb.sub.3"	USPAT	OR	ON	2006/03/13 23:26
S90	6	"tb.sub.3" same phosphor	USPAT	OR	ON	2006/03/13 23:29
S91	13	tag and yag same phosphor	USPAT	OR	ON	2006/03/13 23:42
S92	1	"6936857".pn.	USPAT	OR	ON	2006/03/13 23:39
S93	0	tag and "gd.sub.3"\$ same phosphor	USPAT	OR	ON	2006/03/13 23:43
S94	0	tag and "y.sub.2 o.sub.3"\$ same phosphor	USPAT	OR	ON	2006/03/13 23:43
S95	0	tag and "y.sub.2o.sub.3"\$ same phosphor	USPAT	OR	ON	2006/03/13 23:44
S96	17	"y.sub.2o.sub.3"\$ same phosphor	USPAT	OR	ON	2006/03/13 23:44
S97	0	"y.sub.2 o.sub.3"\$ same phosphor	USPAT	OR	ON	2006/03/13 23:44
S98	1	"6255670".pn.	USPAT	OR	OFF	2006/03/18 18:29
S99	21	(US-20060022580-\$).did. or (US-6791259-\$ or US-5517278-\$ or US-6734465-\$ or US-6392248-\$ or US-6696703-\$ or US-6066861-\$ or US-5888424-\$ or US-6982523-\$ or US-6869753-\$ or US-7006172-\$ or US-6761837-\$ or US-6635992-\$ or US-6394163-\$ or US-4458176-\$ or US-6936857-\$ or US-6129860-\$ or US-6765237-\$ or US-6762551-\$ or US-6850002-\$ or US-6580097-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/03/19 00:21
S100	5	S99 and srs	US-PGPUB; USPAT	OR	OFF	2006/03/19 01:12
S101	8	S99 and (laser ld)	US-PGPUB; USPAT	OR	ON	2006/03/19 02:02